PRODUCT DESCRIPTION

# Product Title

Foodhub

# Product Scope

Foodhub is an application to manage an online booking system that help the restaurant to manage their orders and make it convenient for the customers to buy food without going to the restaurant. This app can provide for the user many functions such as searching for their favorite foods, seeing the other feedbacks and comparing the price of the restaurants. In addition, the user can be offered lots of vouchers. After paying the orders, the user can get the point to exchange some discounts if they have enough points.

# Stakeholders

1. Restaurant (manager, staff)
2. Customer
3. Shipper

# Functional Requirements

1. **Restaurant (manager, staff)**

* Add new food
* Update the food’s details
* Delete the food
* See customer’s order
* See customer’s feedbacks

1. **Customer**

* Add Order
* Cancel Order
* See order’s histories
* Search foods or search the restaurants base on:
  + Location
  + Discount
* Feedback the restaurant, the shipper and the food
* See the review of the restaurant, the shipper and the food
* Find and apply the discount
* Chat with the Shipper

1. **Shipper**

* See the Order
* Accept/Cancel the Order
* See customer’s profile
* Chat with the Customer

# Nonfunctional Requirements

1. **Availability**

* The system should be available at all times, meaning the user can access the system via web browser and application on their phone, only restricted by the downtime of the server on which the system runs.

1. **Security**

* The information of the user must be encoded before saving in database.

1. **Performance**

* Many users can access the application at the same time without any troubles.